

Description

Peat-free planting compost
Composted botanical residues,
size graded and matured

Recommended Uses

Planting trees and shrubs

Typical Properties

- **Particle Size Distribution** ("Sieve Analysis")
 - 100% passing a 12.0mm screen
 - ≥90% passing a 4.0mm screen
 - ≥50% passing a 1.0mm screen
- **Bulk Density** 470g/litre
- **Moisture Content** 35% m/m
- **Dry Matter** 65% m/m
- **Organic Matter** (as loss on ignition)
25% of the dry matter
- **Carbon:Nitrogen Ratio** 6:1
- **PH** 6.5
- **Electrical Conductivity** 400µS/cm
- **Purity** Substantially free of physical contaminants, viable weed seeds and pathogens
- **Potentially Toxic Elements** ("Heavy Metals") Within acceptable limits
- **Restrictions** Eco Tree & Shrub is not designed for use as:
 - A growing medium
 - A top dressing for turf



Nutrients (As received basis)

	Total	Water Soluble	% Solubility
	mg/litre	mg/litre	in water
● Nitrogen (N)	3,500	50	1.4
● Phosphorous (P)	500	20	4
● Potassium (K)	1,000	600	60
● Calcium (Ca)	5,000	300	6
● Magnesium (Mg)	400	25	6
● Sulphur (S)	600	200	33
● Iron (Fe)	2,000	4	0.2

For friendly advice on all **eco** products contact our helpline on 01202 593601

Also available from **eco** Sustainable Solutions:

- Wood Mulches
- Multi-Purpose
- Playchip
- Sawdust
- Bark Mulches
- Colourchip
- Turf
- Menage Chips
- Green Composts
- Pathchip
- Soils
- Event Chips



WoodRecyclers' Association